SOIL & WETLAND SCIENCE, LLC OTTO R. THEALL

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Jonathan Rogers JD Rogers Development 229 Good Hill Road Weston, CT 06883

Dear Jon,

I am writing to you in response to questions raised by the Conservation Commission at its last meeting. Apparently, at the meeting commission members were concerned regarding the location of the proposed house and the proposed Infiltration System 2.

The proposed infiltration system is designed to prevent soil erosion by discharging the water under the ground's surface. It can also function to renovate storm water quality by a reduction in pollutants as it passes through the soil. J. Edwards & Associates, LLC have done calculations to ensure that the infiltrator and the stone pad have been properly sized, to minimize the potential for soil erosion.

The small off-site pocket wetland has limited ecological value. Even so, JD Rogers Development is proposing to add additional plantings as well as fencing northeast of the house along the edge of the cleared area to further protect it. In my professional opinion, moving the house 15 feet further away from the northeastern property line does not significantly benefit the wetland.

Respectfully submitted:

Otto R. Theall

Professional Soil Scientist